UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/08/2005

David H. Blount, M.D. 6728 Del Cerro Blvd. San Diego, CA 92120 2005

EXAMINER
KRISHNAN, GANAPATHY

ART UNIT PAPER NUMBER

1623

DATE MAILED: 03/08/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/754,580	01/05/2001	David H. Blount		

TITLE OF INVENTION: PRODUCTION OF CARBOHYDRATES, ALCOHOL AND RESINS FROM BIOMASS

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	YES	\$700	\$300	\$1000	06/08/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected l maintenance fee notification		in Block 1, by (a)	specifying a n	ew correspon	dence address	s; and/or (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block I for	any change of address)		Note: A Fee(s) T papers.	certificate of ransmittal. The Each addition	f mailing can only be used for his certificate cannot be used all paper, such as an assignment te of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
. 75	590 03/08/2005			have its	own certificat	te of mailing or transmission.	J.
David H. Blount,				I harabu	Ce	rtificate of Mailing or Trans	mission
6728 Del Cerro Bly				States P	ostal Service	with sufficient postage for fir	st class mail in an envelope
San Diego, CA 921	120			addresse transmit	ted to the Ma	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	above, or being facsimile late indicated below.
							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED II	VENTOR	••	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/754,580	01/05/2001	-	David H. B	lount			2900
TITLE OF INVENTION: PI	RODUCTION OF CARBOL	IYDRATES, ALCO	OHOL AND RE	SINS FROM	BIOMASS		
		·					
APPLN. TYPE	SMALL ENTITY	, ISSUE FE	E	PUBLICAT	ION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	•	\$30	0	\$1000	06/08/2005
EXAM	IINER	ART UNI	iT	CLASS-SUI	BCLASS	7	
KRISHNAN, (GANAPATHY	1623		536-12	3000	J	
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For printin	g on the paten	t front page, l	ist	
CFR 1.363).			(1) the name	of up to 3 re	egistered pate	1	
Address form PTO/SB/12	lence address (or Change of 22) attached.	Correspondence	_	, alternatively, of a single fir		a member a 2	
_	tion (or "Fee Address" Indicator more recent) attached. Use		registered att	orney or agen	t) and the nan	nes of up to	
PTO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Use	e of a Customer	2 registered p listed, no nan	atent attorney ne will be prin	ted.	r no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (p	rint or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of of this form is NOT	lata will appear a substitute for	on the patent	t. If an assig gnment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	EE	(B)) RESIDENCE:	(CITY and ST	TATE OR CO	OUNTRY)	
				_	_		_
	assignee category or catego	ries (will not be pri	nted on the pate	nt): 🗖 Ind	ividual 🖵 C	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:		Payment of Fed	• •			
☐ Issue Fee	u v		A check in t		٠,		
	mall entity discount permitte		Payment by			8 is attached. charge the required fee(s), or	andit any avamanment to
Advance Order - # of	Copies		Deposit Accour	it Number	unorized by o	enarge the required fee(s), or enclose an extra c	opy of this form).
	(from status indicated above						
	MALL ENTITY status. See					LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issuublication Fee (if required) vords of the United States Pate	ue Fee and Publicate will not be accepted ent and Trademark (ion Fee (if any) from anyone ot Office.	or to re-apply her than the a	any previous pplicant; a reg	ly paid issue fee to the applications attorney or agent; or the	ition identified above. ie assignee or other party in
Authorized Signature					Date		
Typed or printed name					Registration	1 No	
This collection of informatic an application. Confidentialisubmitting the completed at this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. polication form to the USPT for reducing this burden, sh inia 22313-1450. DO NOT	11. The information 122 and 37 CFR 1 O. Time will vary of ould be sent to the SEND FEES OR C	n is required to one of the collection is requir	obtain or retain tion is estimat the individuation Officer, U ORMS TO TH	n a benefit by ted to take 12 Il case. Any c .S. Patent and HIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of til I Trademark Office, U.S. Dep S. SEND TO: Commissioner	by the USPTO to process) in gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/754,580	01/05/2001	David H. Blount	· · · · · · · · · · · · · · · · · · ·	2900
. 759	90 03/08/2005		EXAM	INER
David H. Blount, 6728 Del Cerro Bly			KRISHNAN, C	GANAPATHY
San Diego, CA 921:			, ART UNIT	PAPER NUMBER
			1623	
			DATE MAILED: 03/08/2009	5

DATE MAILED: 03/06/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 13 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 13 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.